

IEEE HOME | SEARCH IEEE | SHOP | WEB ACCOUNT | CONTACT IEEE

Membership Publications/Services Standards Conferences Careers/Jobs

IEEE Xplore™
RELEASE 1.3[Help](#) [FAQ](#) [Terms](#) [IEEE Peer Review](#) [Quick Links](#) 

» Se

Welcome to IEEE Xplore™

- ☐ Home
- ☐ Log-out

Tables of Contents

- ☐ Journals & Magazines
- ☐ Conference Proceedings
- ☐ Standards

Search

- ☐ By Author
- ☐ Basic
- ☐ Advanced

Member Services

- ☐ Join IEEE
- ☐ Establish IEEE Web Account

 Print FormatYour search matched **6** of **753342** documents.Results are shown **25** to a page, sorted by **publication year** in **descending** order.

You may refine your search by editing the current search expression or entering a new one the tex

Then click **Search Again**.**Results:**Journal or Magazine = **JNL** Conference = **CNF** Standard = **STD**

1 Combined optimization of transmitting and receiving filters for crosstalk suppression on twisted-pair wirings*Mandarin, P.; Cusani, R.; Baccarelli, E.; Galli, S.*Communications, 1996. ICC '96, Conference Record, Converging Technologies Tomorrow's Applications. 1996 IEEE International Conference on , Volume: 2
Page(s): 1015 -1019 vol.2[\[Abstract\]](#) [\[PDF Full-Text \(408 KB\)\]](#) **CNF**

2 A scaling scheme and optimization methodology for deep sub-micro interconnect*Oh, S.-Y.; Rahmat, K.; Nakagawa, O.S.; Moll, J.*Computer Design: VLSI in Computers and Processors, 1996. ICCD '96. Proceedings. 1996 IEEE International Conference on , 1996
Page(s): 320 -325[\[Abstract\]](#) [\[PDF Full-Text \(548 KB\)\]](#) **CNF**

3 Optimization for crosstalk suppression with noncoordinating users*Kumar, P.S.; Roy, S.*Communications, IEEE Transactions on , Volume: 44 Issue: 7 , July 1996
Page(s): 894 -905[\[Abstract\]](#) [\[PDF Full-Text \(824 KB\)\]](#) **JNL**

4 On optimizing multicarrier transmission*Willink, T.J.; Wittke, P.H.*

Information Theory, 1995. Proceedings., 1995 IEEE International Symposium

1995

Page(s): 397

[\[Abstract\]](#) [\[PDF Full-Text \(96 KB\)\]](#) **CNF**

5 Analysis of crosstalk penalty in dense optical chip interconnects us single-mode waveguides*Li, C.-S.; Olsen, C.M.; Messerschmitt, D.G.*

Lightwave Technology, Journal of , Volume: 9 Issue: 12 , Dec. 1991

Page(s): 1693 -1701

[\[Abstract\]](#) [\[PDF Full-Text \(676 KB\)\]](#) **JNL**

6 Optimization of pre- and post-filters in the presence of near and far crosstalk*Crespo, P.; Honig, M.L.; Steiglitz, K.*

Communications, 1989. ICC '89, BOSTONICC/89. Conference record. 'World Through Communications', IEEE International Conference on , 1989

Page(s): 541 -547 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(456 KB\)\]](#) **CNF**

[Home](#) | [Log-out](#) | [Journals](#) | [Conference Proceedings](#) | [Standards](#) | [Search by Author](#) | [Basic Search](#) | [Advanced Search](#)
[Join IEEE](#) | [Web Account](#) | [New this week](#) | [OPAC Linking Information](#) | [Your Feedback](#) | [Technical Support](#) | [Email Alerting](#)
[No Robots Please](#) | [Release Notes](#) | [IEEE Online Publications](#) | [Help](#) | [FAQ](#) | [Terms](#) | [Back to Top](#)

Copyright © 2002 IEEE — All rights reserved

IEEE HOME | SEARCH IEEE | SHOP | WEB ACCOUNT | CONTACT IEEE

Membership Publications/Services Standards Conferences Careers/Jobs

IEEE Xplore™
RELEASE 1.3[Help](#) [FAQ](#) [Terms](#) [IEEE Peer](#)[Quick Links](#)» [Search](#)[Review](#)

Welcome to IEEE Xplore™

☐ Home☐ Log-out

Tables of Contents

☐ Journals
& Magazines☐ Conference
Proceedings☐ Standards

Search

☐ By Author☐ Basic☐ Advanced

Member Services

☐ Join IEEE☐ Establish IEEE
Web Account Print FormatYour search matched **6** of **753342** documents.Results are shown **25** to a page, sorted by **publication year** in **descending** order.

You may refine your search by editing the current search expression or entering a new one the tex

Then click **Search Again**.

sakurai and crosstalk

[Search Again](#)**Results:**Journal or Magazine = **JNL** Conference = **CNF** Standard = **STD**

1 Delay and noise formulas for capacitively coupled distributed RC lin
*Kawaguchi, H.; Sakurai, T.*Design Automation Conference 1998. Proceedings of the ASP-DAC '98. Asia a
Pacific , 1998

Page(s): 35 -43

[\[Abstract\]](#) [\[PDF Full-Text \(576 KB\)\]](#) **CNF**

2 Flip-chip planar GaInAs/InP p-i-n photodiode array for parallel opt
transmission*Makiuchi, M.; Norimatsu, M.; Sakurai, T.; Kondo, K.; Yano, M.*

IEEE Photonics Technology Letters , Volume: 5 Issue: 5 , May 1993

Page(s): 518 -520

[\[Abstract\]](#) [\[PDF Full-Text \(284 KB\)\]](#) **JNL**

3 Closed-form expressions for interconnection delay, coupling, and c
in VLSIs*Sakurai, T.*

Electron Devices, IEEE Transactions on , Volume: 40 Issue: 1 , Jan. 1993

Page(s): 118 -124

[\[Abstract\]](#) [\[PDF Full-Text \(476 KB\)\]](#) **JNL**

4 Noise reduction techniques for an ECL-CMOS RAM with a 2 ns write
time*Ohhata, K.; Sakurai, Y.; Nambu, H.; Kanetani, K.; Idei, Y.; Hiramoto, T.; Tam
Yamaguchi, K.; Odaka, M.; Watanabe, K.; Ikeda, T.; Homma, N.*

Bipolar/BiCMOS Circuits and Technology Meeting, 1992., Proceedings of the 1992

Page(s): 174 -177

[\[Abstract\]](#) [\[PDF Full-Text \(264 KB\)\]](#) **CNF**

5 Simple expressions for interconnection delay, coupling and crosstalk in VLSI's

Sakurai, T.; Kobayashi, S.; Noda, M.

Circuits and Systems, 1991., IEEE International Symposium on , 1991

Page(s): 2375 -2378 vol.4

[\[Abstract\]](#) [\[PDF Full-Text \(252 KB\)\]](#) **CNF**

6 Optoelectronic integrated four-channel transmitter array incorporating AlGaAs/GaAs quantum-well lasers

Wada, O.; Nobuhara, H.; Sanada, T.; Kuno, M.; Makiuchi, M.; Fujii, T.; Saku

Lightwave Technology, Journal of , Volume: 7 Issue: 1 , Jan. 1989

Page(s): 186 -197

[\[Abstract\]](#) [\[PDF Full-Text \(1452 KB\)\]](#) **JNL**

[Home](#) | [Log-out](#) | [Journals](#) | [Conference Proceedings](#) | [Standards](#) | [Search by Author](#) | [Basic Search](#) | [Advanced Search](#)
[Join IEEE](#) | [Web Account](#) | [New this week](#) | [OPAC Linking Information](#) | [Your Feedback](#) | [Technical Support](#) | [Email Alerting](#)
[No Robots Please](#) | [Release Notes](#) | [IEEE Online Publications](#) | [Help](#) | [FAQ](#) | [Terms](#) | [Back to Top](#)

Copyright © 2002 IEEE — All rights reserved